

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

THE APPLICATION OF:

PATRICIA A. MORRIS ET. AL.

CASE NO.: CL2218 US NA

APPLICATION NO.: 10/810770

CONFIRMATION NO.: 9071

GROUP ART UNIT: 1754

EXAMINER:

FILED: MARCH 26, 2004

FOR: APPARATUS FOR ANALYZING MIXTURES OF GASES

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08. A copy of the information is also enclosed.

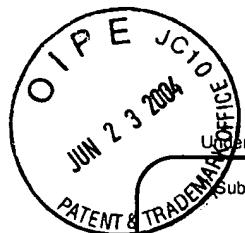
Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

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Dated: 6/15/04

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet

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Application Number	10/810770
Filing Date	March 26, 2004
First Named Inventor	Patricia A. Morris E
Art Unit	1754
Examiner Name	
Attorney Docket Number	CL2218 US NA

**U. S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		WO 99/66483	12-23-1999			
		EP 0 880 303	11-25-1998			

Examiner Signature		Date Considered	
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<sup>1</sup>\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>7</sup>Applicant is to place a check mark here if English language translation is attached

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet	2	of	2	Attorney Docket Number	CL2218 US NA

<b>OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
		H, Meixner, et al., "Metal oxide sensors", Elsevier Science, Sensors and Actuators, (1996) Volume B 33, pages 198-202 (Germany)			<input type="checkbox"/>
		Di Natale, et al., "Performance Evaluation of An SnO <sub>2</sub> -based Sensor Array For the Quantitative Measurement of Mixtures of H <sub>2</sub> S and NO <sub>2</sub> ", (1994), Sensors and Actuators, Volume B 20, pages 217-224 (Italy)			<input type="checkbox"/>
		J. Getino, et al., "Integrated sensor array for gas analysis in combustion atmospheres", (1996), Sensors and Actuators, (1996) Volume B 33, pages 128-133 (Spain)			<input type="checkbox"/>
		Di Natale, et al., "Study of the effect of the sensor operating temperature on SnO <sub>2</sub> based Sensory-Array Performance", (1995) Volume B 23, pages 187-191 (Italy)			<input type="checkbox"/>
		K. Albert, et al., "Cross-Reactive Chemical Sensor Arrays", Chem. Rev. (2000) Volume 100, pages 2595-2626 (California)			<input type="checkbox"/>
		H. Meixner, et al., "Chemosensors for motor management systems of the future", Fresenius J. Anal. Chem., (1994), Volume 348, pages 536-541 (Germany)			<input type="checkbox"/>
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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